

500 Rec'd PCT/PTO 0 5 JAN 2001

January 5, 2001

WRITER'S DIRECT NUMBER: (317) 236-2472  
internet:gridley@icemiller.com

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

BOX: PCT

Assistant Commissioner of Patents  
Washington, D.C. 20231

Express Mail label number: EF158339807US

Date of Deposit: January 5, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Box PCT, Washington, D.C. 20231.

Gene Norman - Indy Express  
(Name of person mailing paper or fee)  
[Signature]  
Signature

Re: Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371

Inventors:	RUSH, Gary W. and KIEFUS, Herman J.
Invention:	NAVIGATIONAL INTERFACE FOR ERP SYSTEM
Applicant:	Made2Manage Systems, Inc.
Int'l Appl. No.:	PCT/US99/24859
Filed:	October 22, 1999
Our File No.:	P00240-WO-1 (12178.0015)

Sir:

Applicant submits the following items and other information:

1. Transmittal Letter Form;
2. Declarations of the Inventors;

09/743152

500 Recd PCT/PTO 0 5 JAN 2001

Assistant Commissioner  
of Patents

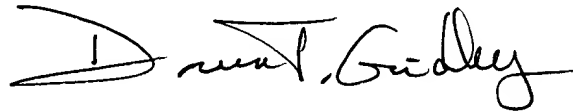
-2-

January 5, 2001

3. Information Disclosure Statement;
4. Assignment document and cover sheet for recording;
5. Verified Statement Claiming Small Entity Status;

A check in the amount of \$827.00 is enclosed. Please charge any deficiency in fees or credit any overpayment to Account No. 09-0007.

Respectfully submitted,



Doreen J. Gridley

Attorney Registration No. 35,167  
ICE MILLER  
One American Square, Box 82001  
Indianapolis, Indiana 46282-0002  
Telephone: (317) 236-2100

Date: January 5, 2001

Enclosures: Transmittal Letter to the United States Designated/Elected Office Concerning A  
Filing Under 35 U.S.C. 371  
2 Declarations signed by inventors  
Verified Small Entity Statement  
Form PTO-1595 and 1 Assignment  
Information Disclosure Statement and Form PTO-1449  
Check in the amount of \$827.00  
Return Postcard

cc: Gary W. Rush  
Herman J. Kiefus

738043.1

FORM PTO-1590  
(REV. 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

P00240-W301

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/743152

INTERNATIONAL APPLICATION NO.

PCT/US 99/24859

INTERNATIONAL FILING DATE

22 OCTOBER 1999

PRIORITY DATE CLAIMED

22 OCTOBER 1998

TITLE OF INVENTION

NAVIGATIONAL INTERFACE FOR ERP SYSTEM

APPLICANT(S) FOR DO/EO/US

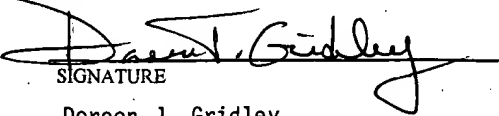
RUSH, GARY W. AND KIEFUS, HERMAN J.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

U.S. APPLICATION NO. (if known) <b>09/743152</b> INTERNATIONAL APPLICATION NO. <b>PCT/US 99/24859</b>		ATTORNEY'S DOCKET NUMBER <b>P00240-W-01</b>	
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... <b>\$1000.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$710.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ <b>100</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	<b>93 - 20 =</b>	<b>73</b>	<b>x \$18.00</b>
Independent claims	<b>5 - 3 =</b>	<b>2</b>	<b>x \$80.00</b>
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		<b>+ \$270.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 1574</b>
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			<b>\$ 787</b>
<b>SUBTOTAL =</b>			<b>\$</b>
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			<b>\$</b>
<b>TOTAL NATIONAL FEE =</b>			<b>\$</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			<b>\$ 40</b>
<b>TOTAL FEES ENCLOSED =</b>			<b>\$ 827</b>
<b>Amount to be refunded:</b>			<b>\$</b>
<b>charged:</b>			<b>\$</b>
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 827.00</b> to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>09-0007</b> . A duplicate copy of this sheet is enclosed.  d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b> <b>information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.			
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>			
SEND ALL CORRESPONDENCE TO: Doreen J. Gridley Ice Miller One American Square, Box 82001 Indianapolis, IN 46282-0002			
 SIGNATURE Doreen J. Gridley NAME 35,167 REGISTRATION NUMBER			

ICE MILLER DONADIO & FANN  
One American Square, Indianapolis, Indiana 46202-0002  
Telephone: (317) 236-2100  
Facsimile: (317) 236-2219

VERIFIED STATEMENT CLAIMING  
SMALL ENTITY STATUS

NAVIGATIONAL INTERFACE FOR ERP SYSTEM

This Statement is Made in Support of:

MADE2MANAGE SYSTEMS, INC.  
9002 Purdue Road, Suite 200  
Indianapolis, Indiana 46268  
(an Indiana Corporation)

Type of Small Entity:

- ☐ Independent Inventor  
☒ Small Business Concern  
☐ Non-Inventor Support a Claim by Another  
☐ Non-Profit Organization

Our Ref. No.: P00240-US<sup>1</sup> (12178.0015)

Other Small Entities Having an Interest in Invention

☒ Specification Attached

☐ Specification file: \_\_\_\_\_  
as Serial No.: \_\_\_\_\_

☐ Patent Issued on: \_\_\_\_\_  
as Patent No.: \_\_\_\_\_

IDENTIFICATION OF DECLARANT AND RIGHTS AS A SMALL ENTITY

If the Independent Inventor box is checked above, I hereby declare that I am an independent inventor as defined in 37 C.F.R. § 1.9(c).

If the Non-Inventor Supporting a Claim by Another box is checked above, I hereby declare that I am making this verified statement to support a claim by the above-identified inventor for a small entity status, and I hereby declare that I would qualify as an independent inventor as defined in 37 C.F.R. § 1.9(c), if I had made the above-identified invention.

If the Small Business Concern box is checked above, I hereby declare that I am either the owner or an empowered official of the above-identified small business concern, and that the concern qualifies as a small business concern as defined in 13 C.F.R. § 121.12, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement: (1) the number of employees of the business concerns is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year; and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

If the Non-Profit box is checked above, I hereby declare that the above-identified small concern is a Non-Profit Organization and that I am an official empowered to act on behalf of said concern, and that said concern either: (a) is a University or other institution of higher education (b) is tax exempt under 26 U.S.C. §§501 (1) and 501(c)(3); (c) is a nonprofit scientific or educational entity qualified under a statute of a state of the United States of America; or (d) would qualify under one of the foregoing subsections (b) or (c) if located in the United States of America.

OWNERSHIP OF INVENTION BY DECLARANT

I hereby declare that rights under contract or law remain with and/or have been conveyed to the above-identified small entity, except, that if the rights held are not exclusive, each individual, concern or organization having rights to the invention is identified as an Other Small Entity above, and no rights to the invention are held: (a) by any person who could not be classified as an Independent Inventor if that person had made the invention; (b) any concern which would not qualify as a Small Business Concern; or (c) a non-profit Organization, under 37 C.F.R. § 1.9.

ACKNOWLEDGMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Ray W. Bush  
Signed

Vice President  
Title (if any)

1-20-97  
Dated

ICE MILLER DONADIO & RYAN  
One American Square, Box 82001  
Indianapolis, Indiana 46282-0002  
Telephone: (317) 236-2100  
Facsimile: (317) 236-2219

DECLARATION  
FOR  
U.S. PATENT APPLICATION

NAVIGATIONAL INTERFACE FOR ERP SYSTEM

Inventor Name, Address & Citizenship

RUSH, Gary W.  
2703 Sleepy Hollow Drive  
Lafayette, IN 47904  
(U.S. Citizen)

Direct All Correspondence to:

Paul B. Overhauser  
ICE MILLER DONADIO & RYAN  
One American Square, Box 82001  
Indianapolis, Indiana 46282-0002

☒ Joint Inventor ☒ Specification Attached

☐ Specification filed: \_\_\_\_\_  
As Serial No.: \_\_\_\_\_

Our Ref. No.: P00240-US-1 (12178.0015)

Priority Application(s)

Other Inventors, If Joint Inventor

KIEFUS, Herman J.  
338 South 26<sup>th</sup> Street  
Lafayette, IN 47904  
(U.S. Citizen)

Serial No.

Filed

60/105,287	Oct. 22, 1998	

The above name inventor hereby declares that:

1. My residence, post office address and citizenship are as shown above.
2. I believe I am the original, first and, if the Joint Inventor box above is checked, joint inventor, or if not, sole inventor, of the subject matter which is claimed and for which a patent is sought on the above identified invention, the specification for which is as shown above.
3. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.
4. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. § 1.56(a).
5. I hereby revoke all prior powers of attorney and appoint the following attorney/agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Jay G. Taylor, Reg. No. 25,799; Paul B. Overhauser, Reg. No. 31,187; Chester L. Davis, Reg. No. 20,498; Doreen J. Gridley, Reg. No. 35,167; James D. Wood, Reg. No. 43,285.
6. Direct all correspondence and telephone calls to the attorney(s)/agent(s) shown above.
7. If any Priority Applications are identified above, benefit under 35 U.S.C. § 112 in the Priority Applications, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a), which occurred between the filing date of the Priority Application(s) and the filing date of this Application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

  
Signed

1-20-99  
Dated

ICE MILLER DONADIO & RYAN  
One American Square, Box 82001  
Indianapolis, Indiana 46282-0002  
Telephone: (317) 236-2100  
Facsimile: (317) 236-2219

DECLARATION  
FOR  
U.S. PATENT APPLICATION

NAVIGATIONAL INTERFACE FOR ERP SYSTEM

Inventor Name, Address & Citizenship

RUSH, Gary W.  
2703 Sleepy Hollow Drive  
Lafayette, IN 47904  
(U.S. Citizen)

Direct All Correspondence to:

Paul B. Overhauser  
ICE MILLER DONADIO & RYAN  
One American Square, Box 82001  
Indianapolis, Indiana 46282-0002

☒ Joint Inventor

☒ Specification Attached

☐ Specification filed: \_\_\_\_\_

As Serial No.: \_\_\_\_\_

Our Ref. No.: P00240-US-1 (12178.0015)

Priority Application(s) \_\_\_\_\_

Other Inventors, If Joint Inventor

KIEFUS, Herman J.  
338 South 26<sup>th</sup> Street  
Lafayette, IN 47904  
(U.S. Citizen)

Serial No.

Filed

60/105,287	Oct. 22, 1998	

The above named inventor hereby declares that:

1. My residence, post office address and citizenship are as shown above.
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4. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. § 1.56(a).
5. I hereby revoke all prior powers of attorney and appoint the following attorney/agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Jay G. Taylor, Reg. No. 25,799; Paul B. Overhauser, Reg. No. 31,187; Chester L. Davis, Reg. No. 20,498; Doreen J. Gridley, Reg. No. 35,167; James D. Wood, Reg. No. 43,285.
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed \_\_\_\_\_

Dated 1-19-99